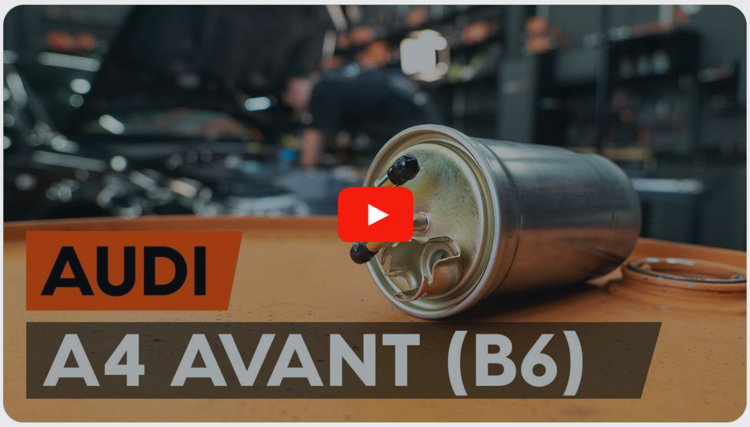
How to change fuel filter on **AUDI A4 B6/B7 Convertible (8H7, 8HE)** – replacement guide

SIMILAR VIDEO TUTORIAL



This video shows the replacement procedure of a similar car part on another vehicle

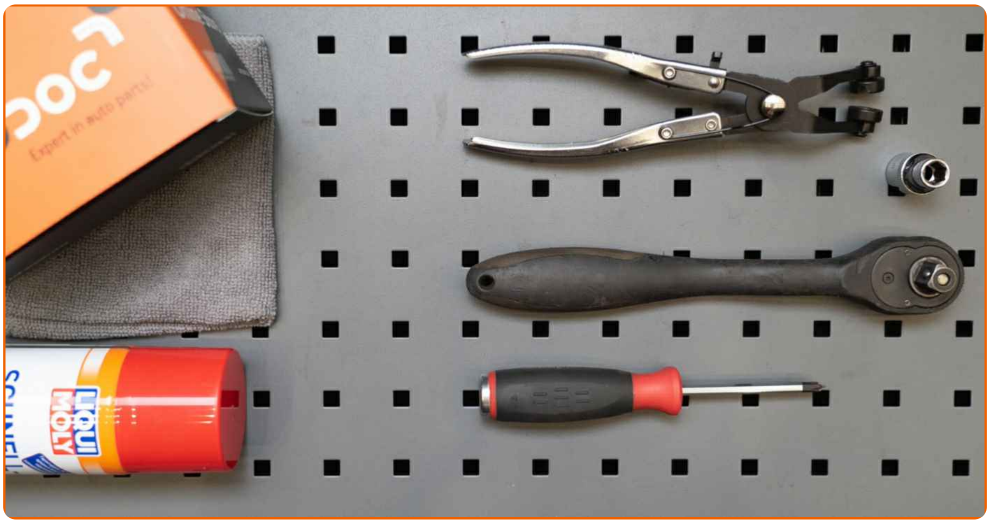
Important!

This replacement procedure can be used for:
AUDI A4 B6/B7 Convertible (8H7, 8HE) 2.0 TDI

The steps may slightly vary depending on the car design.

This tutorial was created based on the replacement procedure for a similar car part on: AUDI A4 B6 Avant (8E5) 1.9 TDI

REPLACEMENT: FUEL FILTER – AUDI A4 B6/B7 CONVERTIBLE (8H7, 8HE). TOOLS YOU'LL NEED:



- All-purpose cleaning spray
- Drive socket # 10
- Hose clamp pliers
- Phillips screwdriver
- Flat Screwdriver
- Fender cover

Buy tools

Replacement: fuel filter – AUDI A4 B6/B7 Convertible (8H7, 8HE). Tip from AUTODOC:

- Ensure adequate ventilation of the workplace. Fuel vapors are poisonous.
- Please note: all work on the car – AUDI A4 B6/B7 Convertible (8H7, 8HE) – should be done with the engine switched off.

CARRY OUT REPLACEMENT IN THE FOLLOWING ORDER:

1 Open the bonnet.

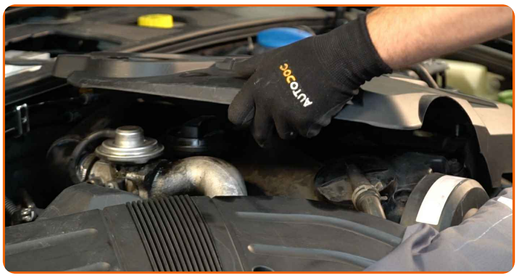
2 Use a fender protection cover to prevent damaging paintwork and plastic parts of the car.

3 Remove the engine cover caps. Use a flat screwdriver.

4 Unscrew the engine cover fastener. Use a drive socket #10.



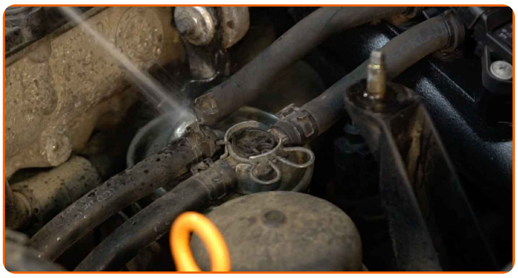
5 Remove the engine cover.



Replacement: fuel filter – AUDI A4 B6/B7 Convertible (8H7, 8HE). AUTODOC experts recommend:

- Raise the engine cover, holding it on two sides simultaneously.

6 Clean the fuel filter. Use all-purpose cleaning spray.



7 Loosen the fastening clamps of the fuel filter pipes. Use hose clamp pliers with retainer.



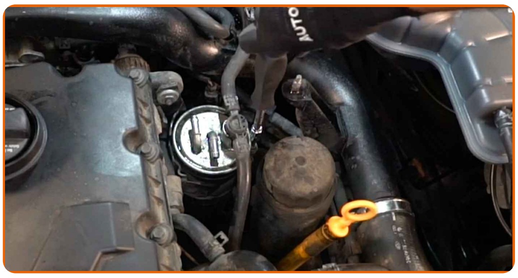
8 Detach the tubes from the fuel filter.



Replacement: fuel filter – AUDI A4 B6/B7 Convertible (8H7, 8HE). Tip from AUTODOC experts:

- Be careful! Fuel may leak from the filter housing and hoses.

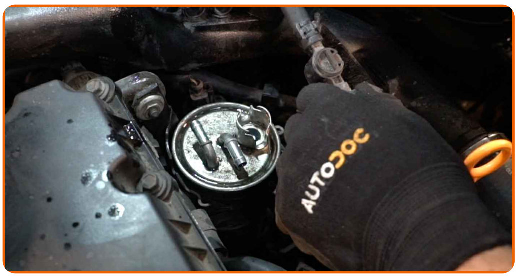
9 Loosen the fuel filter mounting. Use a Phillips screwdriver.



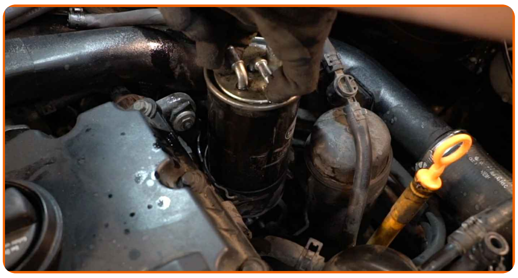
10 Remove the fuel filter pipe retainer.



11 Disconnect the pipe from the fuel filter.



12 Remove the fuel filter. Put the old filter cartridge in the container.



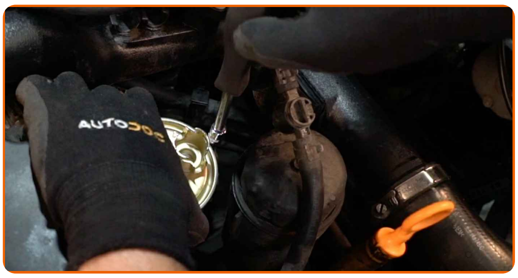
13 Install a new fuel filter.



Replacement: fuel filter – AUDI A4 B6/B7 Convertible (8H7, 8HE). Tip from AUTODOC:

- Make sure that the fuel filter is positioned correctly. Consider the fuel flow direction mark.
- During installation, take care to prevent dust and dirt from getting into the fuel filter housing.
- AUDI A4 B6/B7 Convertible (8H7, 8HE) – It's important to only use high-quality filters.

14 Tighten the fuel filter fasteners. Use a Phillips screwdriver.



15 Remove the o-rings. Use a flat screwdriver.



16 Install new o-rings.



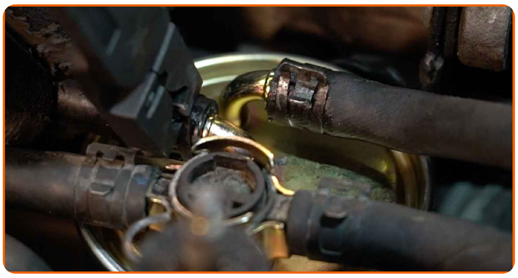
17 Attach the pipe to the fuel filter.



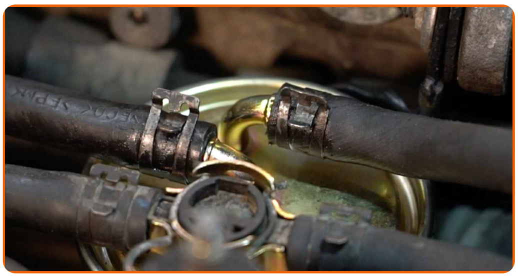
18 Install the fuel filter pipe retainer.



19 Attach the tubes to the fuel filter.



20 Tighten the fastening clamps of the fuel filter pipes. Use hose clamp pliers with retainer.



21 Install the engine cover and secure it.



Replacement: fuel filter – AUDI A4 B6/B7 Convertible (8H7, 8HE). Tip from AUTODOC experts:

- Make sure the engine cover is properly seated. It should not be displaced with respect to the guiding fasteners.
- Do not apply excessive force when installing the part. Otherwise you may damage the fasteners.

22 Screw in the engine cover fasteners. Use a drive socket #10.



23 Install the engine cover caps.

Replacement: fuel filter – AUDI A4 B6/B7 Convertible (8H7, 8HE). Tip from AUTODOC:

- Before starting off, switch the ignition on and off several times. This should be done to activate the fuel pump to make it pump fuel through the fuel system.

24 Run the engine for a few minutes. This is necessary in order to make sure that the component operates properly.

25 Shut off the engine.

26 Remove the fender protection cover.

27 Close the hood.

Replacement: fuel filter – AUDI A4 B6/B7 Convertible (8H7, 8HE). Tip:

- To protect the environment from pollution, be sure to dispose of the used filters at special collection points.

WELL DONE!

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